## § 250.1618

- (iii) A schematic drawing of the BOP stack showing the inside diameter of the BOP stack and the number of annular, pipe ram, variable-bore pipe ram, blind ram, and blind-shear ram preventers.
- (4) A casing program including the following:
- (i) Casing size, weight, grade, type of connection and setting depth, and
- (ii) Casing design safety factors for tension, collapse, and burst with the assumptions made to arrive at these values.
- (5) The drilling prognosis including the following:
  - (i) Estimated coring intervals,
- (ii) Estimated depths to the top of significant marker formations, and
- (iii) Estimated depths at which encounters with fresh water, sulphur, oil, gas, or abnormally pressured water are expected.
- (6) A cementing program including type and amount of cement in cubic feet to be used for each casing string;
- (7) A mud program including the minimum quantities of mud and mud materials, including weight materials, to be kept at the site;
- (8) A directional survey program for directionally drilled wells;
- (9) An  $H_2\check{S}$  Contingency Plan, if applicable, and if not previously submitted; and
- (10) Such other information as may be required by the District Supervisor.
- (d) Public information copies of the APD shall be submitted in accordance with §250.190 of this part.

[56 FR 32100, July 15, 1991, as amended at 58 FR 49928, Sept. 24, 1993. Redesignated and amended at 63 FR 29479, 29487, May 29, 1998; 64 FR 72794, Dec. 28, 1999]

## § 250.1618 Sundry notices and reports on wells.

(a) Notices of the lessee's intention to change plans, make changes in major drilling equipment, deepen, sidetrack, or plug back a well, or engage in similar activities and subsequent reports pertaining to such operations shall be submitted to the District Supervisor on Form MMS-124, Sundry Notices and Reports on Wells. Prior to commencing operations associated with the change, written approval must be received from the District Su-

pervisor unless oral approval is obtained pursuant to §250.140 of this part.

- (b) The Form MMS-124 submittal shall contain a detailed statement of the proposed work that will materially change from the work described in the approved APD. Information submitted shall include the present state of the well, including the production liner and last string of casing, the well depth and production zone, and the well's capability to produce. Within 30 days after completion of the work, a subsequent detailed report of all the work done and the results obtained shall be submitted.
- (c) Public information copies of Form MMS-124 shall be submitted in accordance with §250.117 of this part.

[56 FR 32100, July 15, 1991, as amended at 58 FR 49928, Sept. 24, 1993. Redesignated and amended at 63 FR 29479, 29487, May 29, 1998; 64 FR 72794, Dec. 28, 1999]

## § 250.1619 Well records.

- (a) Complete and accurate records for each well and all well operations shall be retained for a period of 2 years at the lessee's field office nearest the OCS facility or at another location conveniently available to the District Supervisor. The records shall contain a description of any significant malfunction or problem; all the formations penetrated; the content and character of sulphur in each formation if cored and analyzed; the kind, weight, size, grade, and setting depth of casing; all well logs and surveys run in the wellbore; and all other information required by the District Supervisor in the interests of resource evaluation, prevention of waste, conservation of natural resources, protection of correlative rights, safety of operations, and environmental protection.
- (b) When drilling operations are suspended or temporarily prohibited under the provisions of §250.170 of this part, the lessee shall, within 30 days after termination of the suspension or temporary prohibition or within 30 days after the completion of any activities related to the suspension or prohibition, transmit to the District Supervisor duplicate copies of the records of all activities related to and conducted during the suspension or temporary prohibition on, or attached to, Form